

Attorney Docket No. 130924.61101  
Serial No. 09/827,256  
Inventor: Empedocles  
Paper dated January 3, 2006

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**JAN 03 2006**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 09/827,256  
Applicant : Stephen A. Empedocles  
Confirmation No. : 4344  
Filed : April 5, 2001  
TC/A.U. : 2877  
Examiner : Stock Jr, Gordon J.  
Docket No. : 130924.61101  
Customer No. : 21269

Title: SPATIAL POSITIONING OF SPECTRALLY ENCODED BEADS

**AMENDMENT AND RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §1.111**

MAILSTOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Response and enclosed remarks are in response to the Office Action, dated November 2, 2005, issued in connection with the above-identified application. This Response is being timely filed.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks and Arguments** begin on page 9 of this paper.